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NPIC/R-1454/64

September 1964

PHOTOGRAPHIC INTERPRETATION REPORT

## MISSION COVERAGE INDEX

MISSION [REDACTED] 2143 11 SEPTEMBER 1964

MISSION [REDACTED] 1139 AND 1141 13 SEPTEMBER 1964

25X1A

25X1A

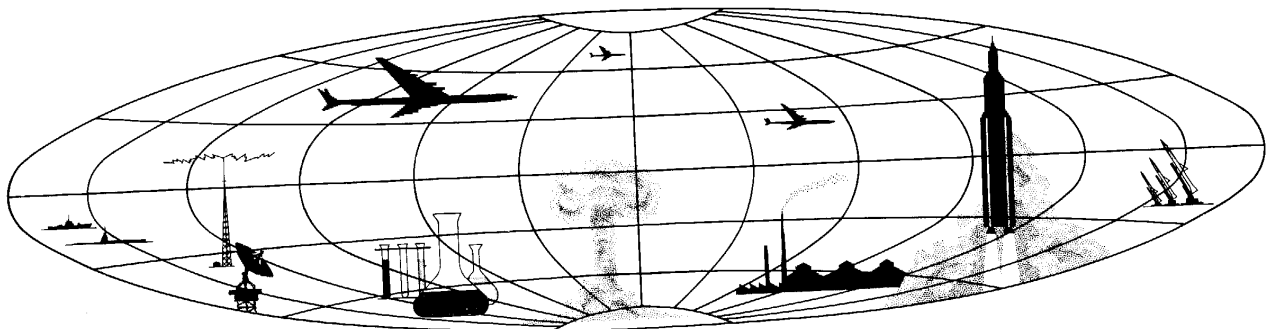


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GROUP 1  
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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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25X1A

PREFACE

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF [REDACTED] MISSIONS 2143 DATED 11 SEPT 1964 AND 1139 AND 1141 DATED 13 SEPT 1964 COVERING LAOS AND NORTH VIETNAM. ITEMS ARE ARRANGED IN THREE SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1) BY COUNTRY, 2) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 3) WITHIN THE SUBJECT BY WAC AREA, AND 4) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN

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EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000, L004, 1/50,000, AND THE ATC SERIES 200, SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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## SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>--LAOS--</p> <p>MILITARY INSTALLATIONS</p> <p>BAN NA BOUA AREA, AAA/FA SITES SIX SITES WITHIN 0.7 NM RADIUS SE AND SW OF BAN NA BOUA.</p> <p>25X1D AREAS A, E, AND F -- NO APPARENT CHANGE SINCE MISSION [REDACTED]</p> <p>25X1D AREAS B, C, AND D -- NOT COVERED. [REDACTED]</p> <p>BAN SUON MILITARY ACTIVITY MILITARY AREAS NEAR BAN SUON. (AREAS REFERENCED FROM BAN SUON.)</p> <p>25X1D AREAS A AND B -- NOT COVERED.</p> <p>25X1D AREA C (0.8 NM NNE AT UTM [REDACTED] -- IRREGULAR-SHAPED STRONGPOINT ENCLOSED BY SAWTOOTH PERIMETER TRENCH CONTAINS APPROXIMATELY 5 BUILDINGS, SEVERAL BUNKERS, INTERIOR TRENCHES, AND SEVERAL AW POSITIONS.</p> <p>25X1D AREA D (1.1 NM NE AT UTM [REDACTED] -- NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED] IN THE 2 STRONGPOINTS OBSERVED. SIX BOMB CRATERS OBSERVED IN IMMEDIATE VICINITY. 25X1D [REDACTED]</p>	<p>1928N 10308E</p> <p>1929N 10307E</p>	<p>0617</p> <p>0617</p>		<p>427-N</p> <p>309-C</p>

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25X1D

25X1D



25X1D

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>BAN NOI AREA, AAA SITE 25X1D            0.9 NM NW OF BAN NOI AT UTM [REDACTED]            AAA SITE CONTAINS 2 UNOCCUPIED POSITIONS.            [REDACTED]</p> <p>MISCELLANEOUS</p> <p>ROUTE 7</p> <p>LIMITED ALL-WEATHER, NATURAL SURFACE, SINGLE-LANE ROAD IN GOOD CONDITION OBSERVED INTERMITTENTLY FROM 19-26N 103-09E TO 19-30N 103-07E. NO VEHICLES OBSERVED.            [REDACTED]</p> <p>ROUTE 9</p> <p>SINGLE-LANE, NATURAL SURFACE, LIMITED ALL-WEATHER ROAD IN FAIR CONDITION OBSERVED FROM 16-38N 106-20E TO 16-43N 106-09E AND FROM 16-42N 106-10E TO 16-43N 106-05E. NO VEHICLES OBSERVED.            [REDACTED]</p>	1932N 10306E	0617		121-P

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
ROUTE 12  SINGLE-LANE, NATURAL SURFACE, LIMITED ALL-WEATHER ROAD IN FAIR CONDITION OBSERVED FROM 17-40N 105-46E TO 17-33N 105-44E. NO VEHICLES OBSERVED. 				
ROUTE 23  ROUTE 23, FORMERLY CALLED ROUTE 12A, A SINGLE-LANE, NATURAL SURFACE, LIMITED DRY-WEATHER ROAD IN FAIR CONDITION, OBSERVED FROM 17-34N 105-44E TO 17-20N 105-43E. NO VEHICLES OBSERVED. 				

25X1D

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## SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
	-LAOS-				
	AIR INSTALLATIONS				
25X1D	BAN PHAN HOP AIRFIELD [REDACTED]	1732N 10544E	0617	25X1A [REDACTED]	199
25X1D	XIENG KHOUANG AIRFIELD [REDACTED]	1927N 10308E	0617	[REDACTED]	130-A
25X1A	MILITARY INSTALLATIONS				
25X1D	TCHEPONE AREA, MILITARY AREAS COMOR TARGET NO. [REDACTED] [REDACTED]	1642N 10613E	0617		124-C
25X1D	XIENG KHOUANG AIRFIELD AREA, STRONGPOINTS [REDACTED]	1926N 10309E	0617		130-T
25X1D	BAN NA LINH AREA, STRONGPOINTS [REDACTED]	1928N 10309E	0617		427-J
25X1D	BAN POUNG NOI AREA, STRONGPOINTS [REDACTED]	1933N 10305E	0617		426-F

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-NORTH VIETNAM-</p> <p>MILITARY INSTALLATIONS</p> <p>MU GIA PASS, MILITARY CAMP</p> <p>[REDACTED]</p> <p>25X1D</p>	1740N 10546E	0617		116-A

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### SECTION III

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
-LAOS-				
AIR INSTALLATIONS				
TCHEPONE AIRFIELD COMOR TARGET NO [REDACTED] 25X1A	1643N 10612E	0617	25X1A [REDACTED]	124
[REDACTED] 25X1D				
MILITARY INSTALLATIONS				
BAN LANG KHANG, STRONGPOINT [REDACTED] 25X1D	1733N 10544E	0617		199-A

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## APPENDIX

### COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

### COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

### PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

### CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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